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NOTICE OF ALLOWANCE AND FEE(S) DUE

25297

7590

04/21/2006

JENKINS, WILSON, TAYLOR & HUNT, P. A. 3100 TOWER BLVD SUITE 1200 DURHAM. NC 27707

EXAMINER

CHANG, JOSEPH

ART UNIT PAPER NUMBER

2817

DATE MAILED: 04/21/2006

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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO		
10/763 533	01/23/2004	Christoph Brown	1406/181	9234	

TITLE OF INVENTION: DEVICE AND METHOD FOR DIGITAL PULSE WIDTH MODULATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/21/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification		, , , ,	, , , ,				
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each additions	mailing can only be used for his certificate cannot be used to all paper, such as an assignment of mailing or transmission.	for any other accompanying	
25297 759	90 04/21/2006				-		
JENKINS, WILSON, TAYLOR & HUNT, P. A. 3100 TOWER BLVD SUITE 1200				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
DURHAM, NC 27	707					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/763,533	01/23/2004		Christoph Bra	un	1406/181	9234	
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nonprovisional	NO	\$1400		\$300	\$1700	07/21/2006	
EXAM	INER	ART UNI	Т	CLASS-SUBCLASS]		
CHANG,	JOSEPH	2817		332-109000	_		
1. Change of correspondence CFR 1.363).		`		on the patent front page, lift up to 3 registered pater	•		
Change of correspond Address form PTO/SB/12	ence address (or Change of (22) attached.	Correspondence	or agents OR, alternatively,				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pri	it or type)		*****	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be	clow, no assignee d	lata will appear or	the patent. If an assign	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE				(CITY and STATE OR			
Please check the appropriate	assignee category or category	ries (will not be pri	nted on the patent)	: Individual C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fee(s	,			
☐ Issue Fee☐ Publication Fee (No small entity discount permitted)			A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
	Copies		☐ The Director is	hereby authorized by cha	s is attached. arge the required fee(s), or cre (enclose an extr	dit any overpayment, to a copy of this form).	
5. Change in Entity Status	(from status indicated above	•			LL ENTITY status. See 37 C		
NOTE: The Issue Fee and Puinterest as shown by the reco	ublication Fee (if required) words of the United States Pate	vill not be accepted ant and Trademark (from anyone othe	r than the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of informatio an application. Confidentiali submitting the completed ap- this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPTO for reducing this burden, sh nia 22313-1450. DO NOT \$ 1450.	11. The information 122 and 37 CFR 1 O. Time will vary of ould be sent to the SEND FEES OR C	n is required to obt .14. This collection depending upon the Chief Information OMPLETED FOR	ain or retain a benefit by n is estimated to take 12 e individual case. Any co Officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (and minutes to complete, includin omments on the amount of tin Trademark Office, U.S. Dep. S. SEND TO: Commissioner	by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

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	100 TOWER BLVD			PAPER NUMBER	
SUITE 1200 DURHAM, NC	27707		2817 DATE MAILED: 04/21/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.